

JUL 30 2003

Sheet 1 of 3

FORM PTO 449
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
H-615-05

SERIAL NO.

10/629, 582

LIST OF DOCUMENTS CITED BY APPLICANT
(Use several sheets if necessary)

APPLICANT

N. HARA et al

FILING DATE

July 30, 2003

GROUP

2177

U.S. PATENT DOCUMENTS

* EXAMINER INITIAL	DOCUMENT	DATE	NAME	CLASS	SUBCLASS	FILING DATE (If Appropriate)
K	AA 5,551,029	08/27/96	Jagadish et al			
K	AB 5,802,142	09/01/98	Browne			
K	AC 5,794,250	08/11/98	Carino, Jr. et al			
K	AD 5,664,189	09/02/97	Wilcox et al			
K	AE 4,769,772	09/06/88	Dwyer			
K	AF 5,819,251	10/06/98	Kremer et al			
K	AG 5,778,355	07/07/98	Boyer et al			
K	AH 5,754,841	05/19/98	Carino, Jr.			
K	AI 5,566,330	10/15/96	Sheffield			
K	AJ 5,426,780	06/20/95	Gerull et al			
K	AK 5,335,346	08/02/94	Fabbio			

FOREIGN PATENT DOCUMENTS

	DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	AL					<input type="checkbox"/>	<input type="checkbox"/>
	AM					<input type="checkbox"/>	<input type="checkbox"/>
	AN					<input type="checkbox"/>	<input type="checkbox"/>
	AO					<input type="checkbox"/>	<input type="checkbox"/>
	AP					<input type="checkbox"/>	<input type="checkbox"/>

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

K	AR	D.B. Lange, "An Abstract Model of the Object-Oriented DBMS", PROCEEDINGS OF THE 27TH ANNUAL HAWAII INTL. CONFERENCE ON SYSTEMS SCIENCES, Vol. IV, January 1994, pp. 807-816.
K	AS	S.D. Urban et al, "The Implementation and Evaluation of Integrity Maintenance Rules in an Object-Oriented Database", 8th INTL. CONFERENCE ON DATA ENGINEERING, February 1992, pp. 565-572.
K	AT	Karadimce et al, "Refined Triggering Graphs: A Logic-Based Approach to Termination Analysis in an Active Object-Oriented Database", PROCEEDINGS OF THE 12TH INTL. CONF. ON DATA ENGINEERING, 1996, pp. 384-391.

EXAMINER

SRIRAMA CHANNAVAJALA

DATE CONSIDERED

7/15/2004

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Best Available Copy



FORM PTO-1449 (REV. 7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. H-615-05	SERIAL NO. 10/629,582
LIST OF DOCUMENTS CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT N. HARA et al	
		FILING DATE July 30, 2003	GROUP 2177

U.S. PATENT DOCUMENTS

* EXAMINER INITIAL		DOCUMENT	DATE	NAME	CLASS	SUBCLASS	FILING DATE (If Appropriate)
<i>AK</i>	AA	4,476,528	10/09/84	Matsumoto et al			
<i>AK</i>	AB	5,572,673	11/05/96	Shurts			
<i>AK</i>	AC	5,761,493	06/1998	Blakeley et al			
<i>AK</i>	AD	5,689,698	11/1997	Jones et al			
<i>AK</i>	AE	5,794,250	08/1998	Carino, Jr. et al			
<i>AK</i>	AF	5,930,800	07/1999	Hara et al			
<i>AK</i>	AG	5,619,692	04/1997	Malkemus et al			
<i>AK</i>	AH	5,671,403	09/1997	Shekita et al			
<i>AK</i>	AI	5,257,366	10/1993	Adair et al			
<i>AK</i>	AJ	5,812,996	09/1998	Rubin et al			
<i>AK</i>	AK	6,041,344	03/2000	Bodamer et al			

FOREIGN PATENT DOCUMENTS

		DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
<i>AK</i>	AL	534466 A2	03/1993	Europe			<input type="checkbox"/>	<input type="checkbox"/>
	AM						<input type="checkbox"/>	<input type="checkbox"/>
	AN						<input type="checkbox"/>	<input type="checkbox"/>
	AO						<input type="checkbox"/>	<input type="checkbox"/>
	AP						<input type="checkbox"/>	<input type="checkbox"/>

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

<i>AK</i>	AR	D.D. Straube et al, "Query Optimization and Execution Plan Generation in Object-Oriented Data Management System", April 1995, Knowledge and Data Engineering, IEEE Transaction, Vol. 7, Issue 2, pp. 210-227.
<i>AK</i>	AS	
	AT	

EXAMINER SRIRAMA CHANNAVAJALA	DATE CONSIDERED 7/15/2004
----------------------------------	------------------------------

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Best Available Copy

FORM PTO-1449
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
H-615-05

SERIAL NO.

10/629,582

LIST OF DOCUMENTS CITED BY APPLICANT
(Use several sheets if necessary)APPLICANT
N. HARA et alFILING DATE
July 30, 2003GROUP
2177

U.S. PATENT DOCUMENTS

* EXAMINER INITIAL		DOCUMENT	DATE	NAME	CLASS	SUBCLASS	FILING DATE (If Appropriate)
RE	AA	5,987,455	11/1999	Cochrane et al			
RE	AB	5,615,361	03/1997	Leung et al			
RE	AC	5,598,559	01/1997	Chaudhuri			
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

		DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AL						<input type="checkbox"/>	<input type="checkbox"/>
	AM						<input type="checkbox"/>	<input type="checkbox"/>
	AN						<input type="checkbox"/>	<input type="checkbox"/>
	AO						<input type="checkbox"/>	<input type="checkbox"/>
	AP						<input type="checkbox"/>	<input type="checkbox"/>

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	
	AS	
	AT	

EXAMINER

SRIRAMA CHANNAVAJJALA

DATE CONSIDERED

7/15/2004

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Best Available Copy